

Thérèsemagnanite - $\text{NaCo}_4(\text{SO}_4)(\text{OH})_6\text{Cl}\cdot 6\text{H}_2\text{O}$

Hardness: 1.5–2. Cleavage: Perfect. Very sensitive to HCl, alkalis or NH_3 . May be sensitive to H_2SO_4 . Attacked by oxalic acid.

References

Mindat: <https://www.mindat.org/min-7335.html>

Handbook of Mineralogy: <https://www.handbookofmineralogy.org/pdfs/theresemagnanite.pdf>

Duthaler, R. and Weiß, S. (2024) Mineral Cleaning for Collectors, 3rd Edition, 190 p. Duthaler, Switzerland.